User's manual

E5811

5.8 GHz cordless telephone/ answering system with caller ID/call waiting



Congratulations

on purchasing your
new AT&T product.

Before using this AT&T product, please read the **Important safety instructions** on pages 46-48 of this manual.

Please thoroughly read the user's manual for all the feature operations and troubleshooting information necessary to install and operate your new AT&T product. **You can also visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.**

Model #:	E5811
Product name:	5.8GHz cordless telephone/answering system
Serial #:	_____
	(found on the bottom of the telephone base)
Purchase date:	_____
Place of purchase:	_____

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You must install and charge the battery before using the telephone.



See page 7
for easy instructions.

For customer service or product information, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.

CAUTION: To reduce the risk of fire or injury to persons or damage to the telephone, read and follow these instructions carefully:

- Use only the supplied rechargeable battery or replacement battery 2422 (SKU 23402, part number 89-0047-00-00) or equivalent. **To order a replacement battery, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.**
- Do not dispose of the battery in a fire. Like other batteries of this type, it could explode if burned. Check with local codes for special disposal instructions.
- Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
- Exercise care in handling batteries in order not to create a short circuit. Do not allow conductive materials such as rings, bracelets, or keys to touch the battery. The battery or conductor may overheat and cause harm.
- Charge the battery provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.
- Observe proper polarity orientation between the battery and battery charger.
- Do not disassemble your telephone. There are no user-serviceable parts inside. Refer to qualified service personnel for servicing.

User's manual

E5811

5.8 GHz cordless telephone/ answering system with caller ID/call waiting



Table of contents

Getting started

Quick reference guide 2
Parts checklist 4
Telephone base installation 5
Battery installation & charging 7
Installation options 8
Belt clip & optional headset 10

Telephone operation

Settings 11
Basic operation 13
Options while on calls 16

Directory

Directory 17
Speed dial 18
New directory entries 19
Directory search 21
To change or dial entries 22

Caller ID summary

Caller ID summary 23
To review the call summary 26
Delete call summary entries 27
Add entries to the directory 28

Answering system operation

Answering system operation 29
Day & time announcements 30
Outgoing announcements 31
Changing feature options 32
Message playback 33
Recording & playing memos 34
Message counter displays 35
Answering system mode 36
Remote access 37

Appendix

Screen icons, indicator lights & tones 38
Handset display screen messages 39
Troubleshooting 40
Important safety instructions 46
FCC Part 68 & ACTA 49
FCC Part 15 51
Limited warranty 52
Technical specifications 55
Index 56
Remote access wallet card 57

Quick reference guide

Cordless handset

▼CID/-VOLUME

While in a menu, press to scoll down. When in idle mode, press to display call summary entries (page 26). While entering names or numbers, press to move the cursor to the left. During a call, press **▼CID** to decrease listening volume.

PHONE/FLASH

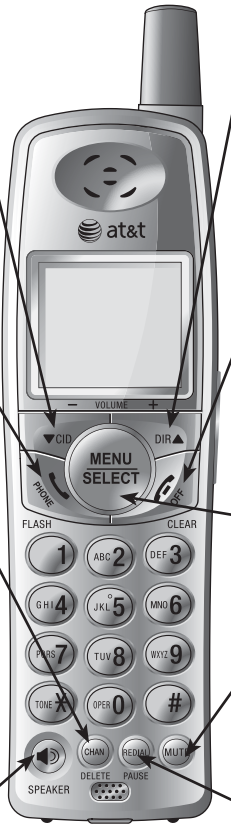
Press to make or answer a call. During a call, press to receive an incoming call if call waiting is activated (page 16).

CHAN/DELETE

When on a call, press **CHAN/DELETE** to scan for a clearer channel when there is static or interference on the line (page 16). When in caller ID mode, press to delete the displayed caller ID entry (page 27), or press and hold to delete all caller ID entries (page 27).

SPEAKER

Press to activate handset speakerphone. Press again to resume normal handset use (page 13).



DIR ▲/VOLUME+

While in a menu, press to scoll up. When in idle mode, press to display directory entries (page 21). While entering names, press to advance the cursor. During a call, press **DIR▲** to increase listening volume.

OFF/CLEAR

During a call, press to hang up. While using menus, press to cancel an operation, or exit the menu (page 12).

MENU/SELECT

Press to display a menu or to confirm a command.

MUTE

While on a call, press to mute microphone. Press again to resume (page 16).

REDIAL/PAUSE

While in idle mode, press to display last number called (page 14). While dialing or entering numbers to the directory, press to insert a four-second dialing pause (page 20).

Feature menu



→ Feature menu

DIRECTORY Page 17
SPEED DIAL Page 18
RINGER Page 12
DATE/TIME Page 12
DIAL MODE Page 11
LANGUAGE Page 11

Using menus

Press **▼CID** or **DIR▲** to scroll through menu items.

Press **MENU/SELECT** to select or modify a highlighted item.

Press **OFF/CLEAR** to cancel an operation, or exit the menu display.

Quick reference guide

Telephone base

CHARGE/IN USE

- Flashes when the answering system is answering an incoming call.
- Flashes quickly while an incoming call is ringing.
- On steady when the handset is properly positioned to charge in the telephone base.



HANDSET LOCATOR

Press to make the handset beep when the handset is not on the telephone base (page 15).

SETUP

Press to review or change answering system options (page 32).

MESSAGE COUNTER

Number of messages (or during playback, message number currently playing).

CLOCK

Press to review or set clock (page 30).

✕DELETE

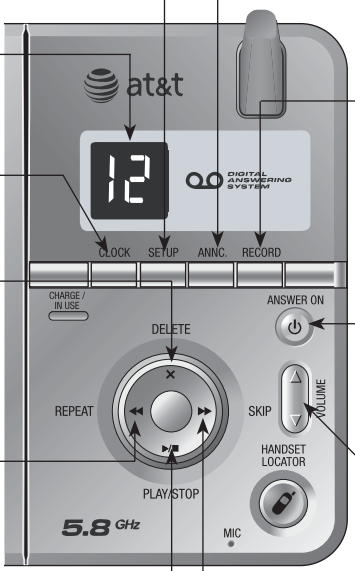
Press to delete message currently playing; press and hold to delete all old messages (page 33).

◀◀REPEAT

Press to repeat message; press **twice** to play previous message (page 33).

▶/■ PLAY/STOP

Press to start or stop message playback (page 33).



ANNC.

Press to review or record announcement; press again to quit (page 31).

RECORD

Press to record a memo (page 34) or after pressing **ANNC.** to record an outgoing announcement (page 31).

ANSWER ON

Press to turn answering system on or off (page 36).

▲▼VOLUME

Press to adjust playback volume (page 33).

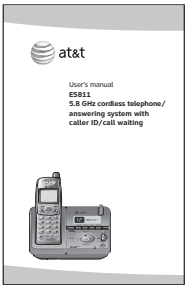
▶▶SKIP

Press to skip message (page 33).

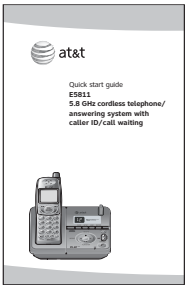
Parts checklist

Save your sales receipt and original packaging in case it is necessary to ship your telephone for warranty service.

Check to make sure the telephone package includes the following. The model number of your telephone can be found on the label located on the bottom of the telephone base.



User's manual



Quick start guide



Cordless handset



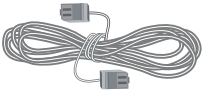
Telephone base



Battery for cordless handset



Battery compartment cover



Telephone line cord



Power adapter for telephone base



Belt clip for cordless handset

Telephone base installation

Choose a central location close to a telephone jack and a power outlet not connected to a wall switch. The telephone base can be placed on a flat surface or mounted on a standard wall plate. For optimum range and better reception, place the telephone base in a high and open location.

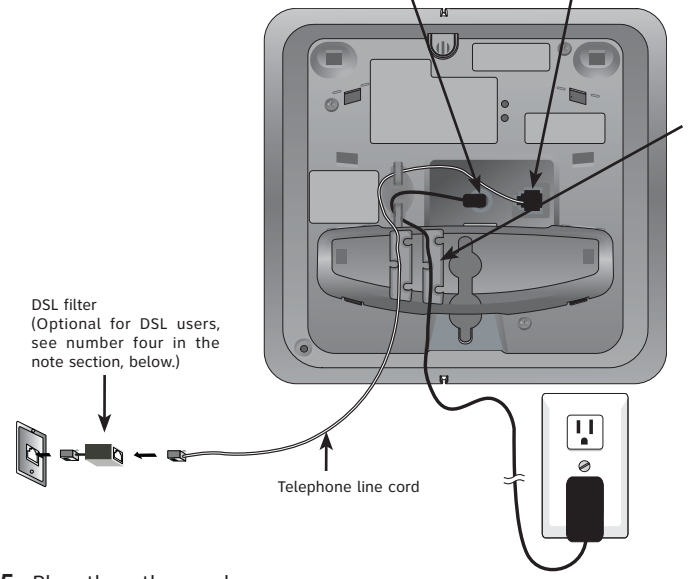
Avoid placing the telephone base too close to:

- Communication devices such as: personal computers, computer routers, television sets, VCRs, wireless routers (wireless broadband, wi-fi, or 802.11) or other cordless telephones.
- Excessive heat sources.
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting.
- Excessive dust sources such as a workshop or garage.
- Excessive moisture.
- Extremely low temperature.
- Mechanical vibration or shock such as on top of the washing machine or work bench.

Telephone base installation

1. Plug the small end of the larger power adapter into the power jack at the bottom of the telephone base.

2. Plug one end of the telephone line cord into the telephone jack at the bottom of the telephone base.



3. Route cords through slots.

4. Plug the large end of the larger power adapter into an electrical outlet not controlled by a wall switch.

5. Plug the other end of the telephone line cord into a telephone jack.

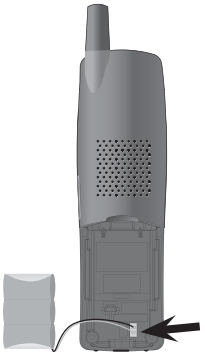
NOTES:

1. Use only the power adapter supplied with this product or equivalent. **To order a replacement power adapter, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.**
2. Be sure to use an electrical outlet not controlled by a wall switch.
3. This power adapter is intended to be correctly oriented in a vertical or floor mount position.
4. If you receive high speed internet through your telephone line (commonly referred to as DSL), and you are experiencing interference during telephone conversations and/or your caller ID features are not functioning properly, install a DSL filter to the telephone line between the telephone base and the telephone wall jack. Contact your DSL service provider for a DSL filter.

Battery installation & charging

After installing the battery, you may be able to make or receive short calls. For best performance, place the handset in the telephone to charge for 16 hours before use.

You can keep the battery charged by returning the handset to the telephone base after use. When the battery is fully depleted, a recharge takes about 12 hours. The average talk time on a fully charged battery is about five hours, and the standby time is approximately six days. Actual battery life depends on usage conditions and age of battery.



1. Insert the plug as indicated. Be sure to securely insert the plug, making sure that it matches the color-coded label inside the battery compartment.



2. Place the battery and wires inside the compartment.



3. Slide the battery compartment cover up until it clicks.



4. You may be able to make or receive short calls. For best performance, place the handset in the telephone base to charge for at least 16 hours before first use.



then



Battery low indicator
Return the handset to the telephone base to recharge when this symbol flashes and the handset beeps or when the handset screen displays **NEEDS RECHARGING.**



To replace the battery, press in and downward on the tab of the battery compartment to open the battery compartment cover. Lift out the old battery and disconnect it from the handset. Follow the instructions on this page to install and charge the new battery.

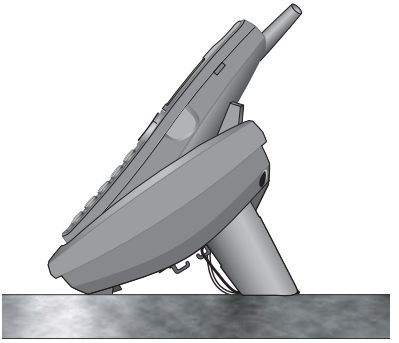
NOTE: Under normal conditions, the battery should last around one year. This may vary depending on usage.

Caution: Use only the supplied rechargeable battery, replacement battery 2422 (SKU 23402, part number 89-0047-00-00) or equivalent. **To order a replacement battery, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.**

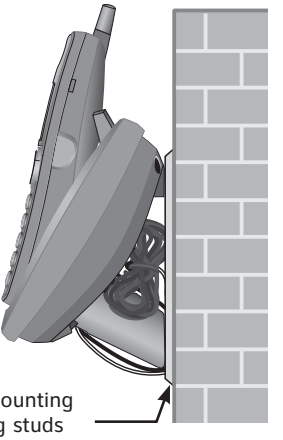
Installation options

NOTE: The mounting bracket must be used for both tabletop use and wall mounting positions.

Tabletop mount



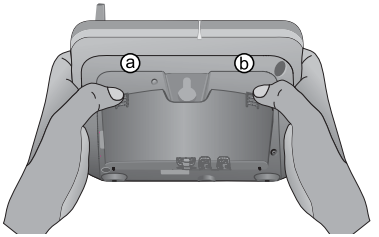
Wall mount



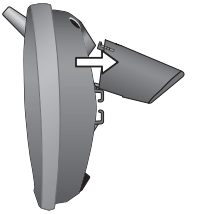
Wall mounting

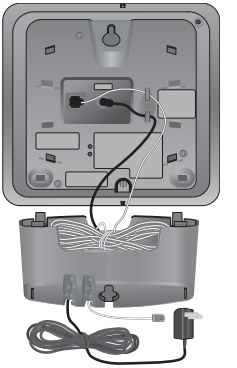
The telephone base comes with the bracket mounted for tabletop use. If wall mounting is desired, a telephone outlet wall mounting plate with mounting studs is required. This mounting plate with studs may be available for purchase from many hardware or consumer electronics retailers and may require professional installation.

1. To remove the bracket, hold the telephone base in both hands, press the two bracket tabs and lift the bracket away from slots ⓐ and ⓑ.



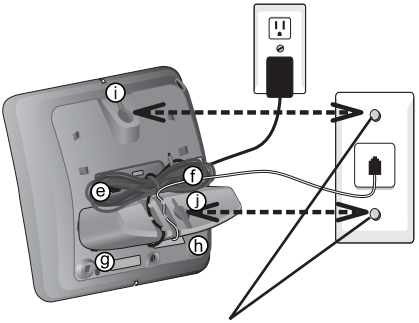
2. Connect the telephone line cord and power adapter to the jacks on the bottom of the telephone base. Bundle the telephone cord, and secure it with a twist tie before placing it inside the bracket.





Installation options

3. To attach the bracket for wall mounting, insert the tabs of the bracket into slots ⓔ and ⓕ on the telephone base, then press the other bracket tabs into slots ⓖ and ⓗ as shown on the right.
4. Plug the power adapter into an electrical outlet not controlled by a wall switch. Plug the telephone line cord into a telephone wall jack. To mount the telephone on the wall, position the mounting holes ⓘ and ⓙ over the telephone outlet mounting studs. Press and slide the bracket down firmly so the telephone is held securely on the telephone outlet mounting studs.

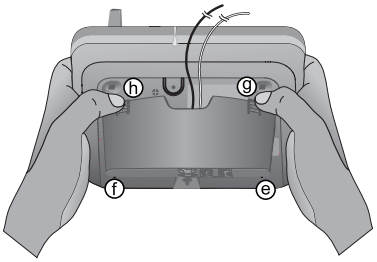


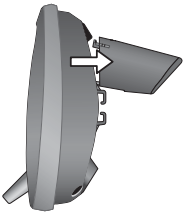
Telephone outlet mounting studs

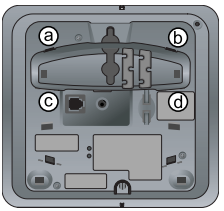
Tabletop mounting

To return the bracket from the wall mount to tabletop position, follow the directions below.

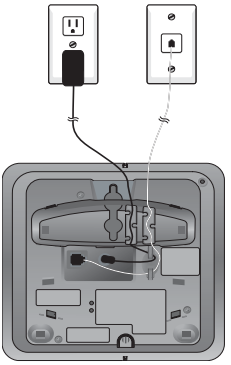
1. Remove the telephone base from the wall. Unplug the cords from the wall jacks. Remove the bracket from the telephone base.
2. Insert the bracket tabs into slots ⓒ and ⓓ on the telephone base, then press the other bracket tabs into slots ⓐ and ⓑ.





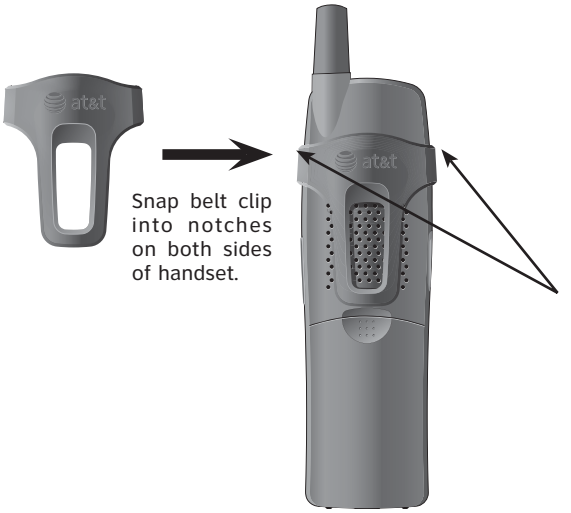


3. Route cords through slots. Plug the other end of the telephone line cord into a telephone wall jack. Plug the large end of the larger power adapter into an electrical outlet not controlled by a wall switch.

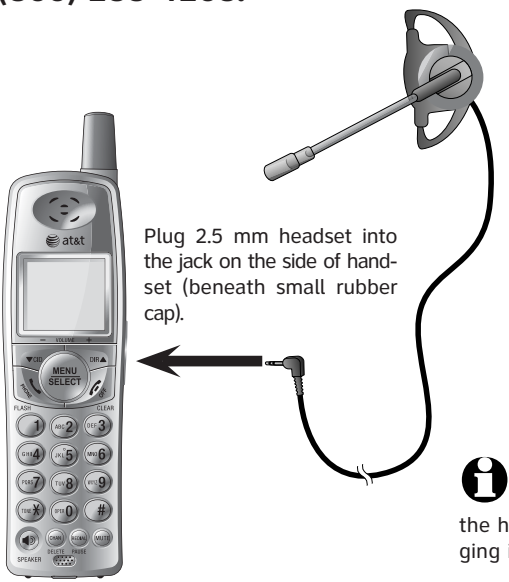


Belt clip & optional headset

Install belt clip as shown below if desired.



For hands-free telephone conversations, use any industry standard 2.5 mm headset (purchased separately). **For best results, use an AT&T 2.5 mm headset. To order an AT&T 2.5 mm headset, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.**



NOTE: If the sound quality of the headset is not good, try unplugging it, and firmly plugging it in again.

Settings

Follow the steps below to program the cordless handset. To stop at any time, press **OFF/CLEAR**.

Language

The default language for the handset screen displays is English. To change the language to Espanol, or Francais:



1. Press **MENU/SELECT.**
2. Press ▼**CID** or **DIR**▲ until the screen displays **LANGUAGE**.
3. Use **MENU/SELECT** to change the current setting.
4. Press ▼**CID** or **DIR** ▲ to choose among ENGLISH, FRANCAIS, or ESPANOL.
5. Press **MENU/SELECT** to confirm your selection and exit.

Choose dial mode

The dial mode defaults to tone. If you do not have touch tone service, you'll need to change the setting to pulse:



1. Press **MENU/SELECT.**
2. Press ▼**CID** or **DIR**▲ until the screen displays **DIAL MODE:** and the current setting.
3. Use **MENU/SELECT** to change the current setting.
4. Press ▼**CID** or **DIR** ▲ to display **TONE** or **PULSE**.
5. Press **MENU/SELECT** to confirm your selection and exit.

NOTE: If you choose **OFF**, the cordless handset ringer will be turned off, and the screen will display **RINGER OFF** and 🔕 when the cordless handset is idle (not in use). If there are any un-reviewed calls, the screen will display **XX MISSED CALLS** 🔕 instead of **RINGER OFF** and 🔕.

Choose ringer volume setting



1. Press and hold ▼**CID** or **DIR** ▲ when the cordless handset is idle (not in use). This feature allows you to choose low, med, high ringer volume or turn the ringer off.
2. Press ▼**CID** or **DIR** ▲ to choose the desired option. You will hear a sample of each ringer volume.
3. Press **MENU/SELECT** to choose blinking ringer volume and exit.

Settings

Selectable ringer melodies



1. Press **MENU/SELECT** to begin programming.
2. Press ▼**CID** or **DIR** ▲ until the screen displays **RINGER:** and the current setting.
3. Use **MENU/SELECT** to change the current setting.
4. Press ▼**CID** or **DIR** ▲ to display **1**, **2**, **3**, **4** or **OFF**. You will hear a sample of each ringer sound.
5. Press **MENU/SELECT** to choose displayed ringer sound and exit.

NOTE: If you choose **OFF**, the cordless handset ringer will be turned off, and the screen will display **RINGER OFF** and 🔕 when the cordless handset is idle (not in use). If there are any un-reviewed calls, the screen will display **XX MISSED CALLS** 🔕 instead of **RINGER OFF** and 🔕.

Set cordless handset display date and time



1. Press **MENU/SELECT** to begin programming.
2. Press ▼**CID** or **DIR** ▲ until the screen displays **DATE/TIME**.
3. Press **MENU/SELECT** to view or set date and time.
4. Press ▼**CID** or **DIR** ▲ to change the month in the date and time line at the bottom of the display, then press **MENU/SELECT**.
5. Repeat step four to set day, hour, minute, and AM/PM.
6. Press **MENU/SELECT** to save selection and exit.

NOTES:

1. You can choose to set the time manually, or you can allow it to be set automatically with incoming caller ID information. The time will be set automatically only if you subscribe to caller ID service provided by your local telephone company (page 23). The date and time for the answering machine need to be set separately (page 30).
2. Caller ID will not set the year. See page 30 for instructions on how to set the year.

Basic operation



Making and answering calls

To answer an incoming call, press any keys (except ▼**CID**, **DIR** ▲ and **OFF/CLEAR**). To make a call, press **PHONE/FLASH** or **SPEAKER**, then dial a number. Press **OFF/CLEAR** to hang up.

To predial (preview numbers before dialing), enter numbers first, then press **PHONE/FLASH** or **SPEAKER** to dial. Press ▼**CID** then **CHAN/DELETE** anytime to make corrections when entering numbers.

The screen displays the elapsed time of the current call (in hours, minutes and seconds).

NOTES:

1. The elapsed time format is in minutes and seconds **MM:SS** until one hour has elapsed, then it will change to hours, minutes and seconds **H:MM:SS**.
2. Pressing **PHONE/FLASH** to access service from your local telephone service provider will not affect the elapsed time.



Hands-free speakerphone calls

To answer a call, press **SPEAKER**. To make a call, press **SPEAKER**, then dial a number. During a call press **SPEAKER** to switch between hands-free speakerphone and normal handset use. Press **OFF/CLEAR** to hang up.

NOTE: If a headset is plugged into the handset, the handset speakerphone will be disabled.

Basic operation



Last number redial

While the telephone is not in use, press **REDIAL/PAUSE** on the cordless handset to display the last number called (up to 32 digits). To dial the number displayed, press **PHONE/FLASH** or **SPEAKER**. Or, after pressing **PHONE/FLASH** or **SPEAKER**, press **REDIAL/PAUSE** to call the last number dialed.

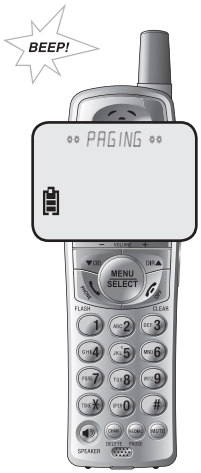
To delete this number, press **REDIAL/PAUSE** twice when the telephone is not in use. This will clear the redial memory and leave it blank.

Press **OFF/CLEAR** to exit.

Temporary ring silencing

Press **OFF/CLEAR** while the telephone is ringing to silence the ringer temporarily. This will silence the ringer without disconnecting the call. You can answer the call or let the caller leave a message on the answering system. The next incoming call will ring normally.





Basic operation

Handset locator

If you misplace the handset, press **HANDSET LOCATOR** on the telephone base. This starts the paging tone at the handset for 60 seconds to help you locate it. To stop the paging tone, press **OFF/CLEAR** on cordless handset, or place cordless handset in the telephone base, or press the **HANDSET LOCATOR** on the telephone base.

NOTE: If the handset is charging in the base, pressing **HANDSET LOCATOR** does not generate a paging tone.

Options while on calls



Volume control

Press ▼**CID/-VOLUME** to decrease the volume. Press **DIR** ▲**/VOLUME+** to increase the volume. When changing the volume level, the new setting is saved.

Call waiting

If you subscribe to call waiting service with your local telephone company, there will be a beep if there is an incoming call while you are already on a call. Press **PHONE/FLASH** to put your current call on hold and take the new call. Press **PHONE/FLASH** anytime to switch back and forth between calls. For more information on caller ID, see page 26.

Mute



Press **MUTE** to silence the microphone. When mute is on, **MICROPHONE MUTED** will show on the handset screen. You will be able to hear the caller, but the caller will not be able to hear you until you press **MUTE** again and resume speaking. When the mute function is turned off, **MICROPHONE ON** will show temporarily on the handset screen.

Temporary tone dialing

If dial pulse (rotary) is selected, you can switch to touch tone dialing during a call by pressing **TONE*** . This can be useful if it is necessary to send tone signals for access to answering systems or long-distance services.

After you hang up or press **PHONE/FLASH** (to receive a call waiting call), the telephone automatically returns to dial pulse (rotary) service.

Channel selection

During a call, if you hear clicks and pops, or if the speech sometimes fades, press **CHAN/DELETE** on the handset to scan for a clearer radio channel between cordless handset and base.

Directory



Memory capacity

The handset directory can store up to 30 entries (including nine speed dial locations). Each entry can contain a number up to 24 digits, and a name up to 15 letters long. A convenient search feature can help you find and dial numbers quickly (page 21).

Timeouts and error messages

If you pause for too long while creating an entry, the procedure will time out and you will have to begin again.

If all memory locations are in use, the screen will display **MEMORY FULL**. You will not be able to store a new number until an existing one is deleted.



NOTE: The speed dial feature occupies up to nine of the thirty memory locations in the directory. For example, if there are only five speed dial entries, then up to 25 entries can be stored in the directory. If there are already 30 entries in the directory, no new directory and speed dial entries can be stored in memory until some of the existing ones are deleted.

1. **MENU/SELECT**



2. **▼CID** or **DIR▲**



3. **MENU/SELECT**



4. 



(Pages 19-20).

NOTE: You can convert any directory entry into speed dial entry (page 22).

Speed dial

You can enter nine speed dial numbers of up to 24 digits. Each number is stored in a one-digit speed dial location (1-9).

The nine speed dial numbers on the handset will be automatically added to the handset directory.

Press and hold a dial pad key and then press **PHONE/FLASH** or **SPEAKER** can easily dial these telephone numbers. You can also make existing directory entries into speed dial entries.

To enter a speed dial number

1. Press **MENU/SELECT**.
2. Press **▼CID** or **DIR▲** until the screen displays **SPEED DIAL**.
3. Press **MENU/SELECT**.
4. Press the dial pad key to choose speed dial location (1-9).
5. Enter a name up to 15 characters (page 19), then press **MENU/SELECT**.
6. Enter a telephone number up to 24 digits (page 21), then press **MENU/SELECT**.
7. Choose distinctive ringing (yes or no) by pressing **▼CID** or **DIR▲**. If you choose yes (and if you have caller ID service), a different ringing style will alert you when this person calls.
8. Press **MENU/SELECT** to store the number. You'll hear a confirmation tone.

To call a speed dial number

To use speed dialing, press and hold a dial pad button (1-9) to display the number and name stored in that speed dial location, then press **PHONE/FLASH** or **SPEAKER** to dial.

To edit or delete a speed dial number

Press and hold a dial pad button (1-9) to display the entry you want. Press **MENU/SELECT**, then press **▼CID** or **DIR▲** until the option you want is displayed (page 22).

NOTE: If all memory locations are in use, an error tone will sound when you attempt to enter a number. This means the memory is full, and you will not be able to store a new number until you delete an existing one.

1. **MENU/SELECT**



2. **MENU/SELECT**



3. 



New directory entries

To enter a name

- Press **MENU/SELECT** twice.
- The screen will show **ENTER NAME**.
- Enter the name (up to 15 alphanumeric characters) of the person using the table below.
- Use **DIR** ▲ to advance to the next space to the right, or use ▼**CID** then **CHAN/DELETE** to delete a mistake.
- When finished entering the name, press **MENU/SELECT.**

Each press of a particular key causes characters to be displayed in the following order:

Dial Key	Characters by number of key presses					
	1	2	3	4	5	6
1	1					
2	A	B	C	2		
3	D	E	F	3		
4	G	H	I	4		
5	J	K	L	5		
6	M	N	O	6		
7	P	Q	R	S	7	
8	T	U	V	8		
9	W	X	Y	Z	9	
0	0					
*	*					
#	&	'	,	-	.	#

Options while entering names:

- Press **DIR** ▲ to move the cursor to the right. Press **DIR** ▲ twice to enter a space.
- Press ▼**CID** then **CHAN/DELETE** to erase letters if you make a mistake.
- Press **#** repeatedly to enter an ampersand (&), apostrophe ('), comma (,) hyphen (-), period (.), or pound sign (#).
- When finished, press **MENU/SELECT**.

New directory entries

4. **MENU/SELECT**



5. 



6. **MENU/SELECT**



7. **MENU/SELECT**

To enter a number

Use the dial pad to enter up to 24 digits. When the number is complete, press **MENU/SELECT**.

Options while entering numbers:

- Press ▼**CID** then **CHAN/DELETE** to erase digits if you make a mistake.
- Press **REDIAL/PAUSE** to enter a four-second dialing pause. A P will be inserted.
- When finished entering the telephone number, press **MENU/SELECT** to confirm.

To assign a distinctive ring

Press ▼**CID** or **DIR**▲ to select **Y** (if you want to assign a distinctive ring tone) or **N** (for a normal ring pattern). If you choose yes (and if you have caller ID service), a different ringing style will alert you when this person calls.

Press **MENU/SELECT** to choose the desired option and store this entry in the directory.

A D appears in the display of each entry that has been assigned a distinctive ring.

Directory search

Follow the steps on the left to browse through the directory or search to find a specific entry. You can press **OFF/CLEAR** anytime to exit the directory.

1. **DIR ▲**



2. **DIR ▲**



To display first entry

DIR ▲



To scroll name by name

-OR-

5



To search alphabetically

To browse through the directory

To browse, press **DIR▲** then press **▼CID** or **DIR▲** to scroll through all entries one by one.

A D appears in the display of each entry that has been assigned a distinctive ring (page 20).

NOTE: When reviewing directory entries, all entries (including those in the directory and in the speed dial) are displayed in alphabetical order. The entries in the speed dial are identified by its speed dial number (01-09) in the lower right corner of the screen.

To search alphabetically

To shorten your search, press **DIR▲** then use the telephone dial pad to enter the first letter of a name, then press **DIR▲** to scroll forward until you find the desired name.

If you have more than one name entry that begin with the same letter, it is necessary to scroll through all the names beginning with that letter before seeing names that begin with the next letter.

Press dial pad buttons once for the first letter, twice for the second, three times for the third, as shown on page 19.

For example, if you have name entries **JENNIFER**, **KEVIN** and **LINDA** in your directory, pressing the dial pad key **5** (JKL) once will show **JENNIFER**, twice **KEVIN**, three times **LINDA**.

NOTE: When searching alphabetically and you press a dial pad button, if there are no entries beginning with the letters on that button, the handset will show **NO DATA**.

To change or dial entries

When any entry is displayed, press **MENU/SELECT** to see options. Press ▼**CID** or **DIR** ▲ to highlight the option you want (blinking text), then press **MENU/SELECT** again to select it.

1.  **DIR** ▲



2.  **DIR** ▲



3.  **MENU/SELECT**



 **DIR** ▲



 **DIR** ▲



Press **MENU/SELECT** to choose blinking option

To edit an entry

When **EDIT** is blinking, press **MENU/SELECT**. You can change the name and number (or distinctive ring setting on the cordless handset) by following the steps described on pages 19-20.

To delete an entry

Press ▼**CID** or **DIR** ▲ until **ERASE** is blinking, then press **MENU/SELECT** to display a confirmation screen of **ERASE NO YES**.

You can press ▼**CID** or **DIR** ▲ to alternate between **NO** or **YES** to determine:

- When the **YES** blinking, press **MENU/SELECT** to delete the entry.
- When the **NO** blinking, press **MENU/SELECT** to cancel the procedure.

To make an entry into a speed dial entry

Press ▼**CID** or **DIR** ▲ until **SPEED** is blinking, press **MENU/SELECT**, then dial a memory location (1-9) to transfer this entry to your speed dial directory.

NOTE: If you use a memory location that is already assigned to a different entry in the directory, that entry will remain in the directory, but will no longer be a speed dial number.

To dial a displayed number

When any directory entry is displayed, press **PHONE/FLASH** or **SPEAKER** to dial the displayed number.

Caller ID summary



Information about caller ID with call waiting

This product has a caller ID function with call waiting feature which works with service from your local telephone company.

Caller ID with call waiting lets you see the name and telephone number of the caller before answering the telephone, even while on another call.

It may be necessary to change your telephone service to use this feature. Contact your telephone company if:

- You have both caller ID and call waiting, but as separate services (you may need combined service).
- You have only caller ID service, or only call waiting service.
- You do not have any caller ID or call waiting services.

This product can be used with regular caller ID service, or this product's other features can be used without subscribing to either caller ID or combined caller ID with call waiting service.

There are fees for caller ID services. In addition, services may not be available in all areas.

Depending on your service, you may see the caller's number or the caller's name and number. This product can provide information only if both you and the caller are in areas offering caller ID service and if both telephone companies use compatible equipment. The time and date are sent by the telephone company along with the call information.

Caller ID summary

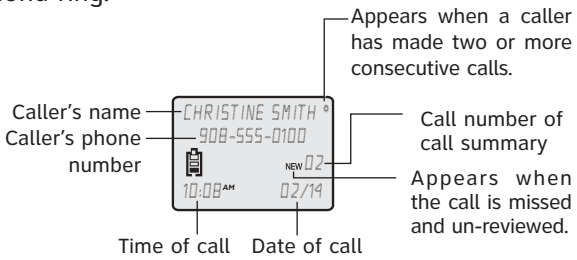


NOTES:

1. Caller ID features will work only if both you and the caller are in areas offering caller ID service, and if both telephone companies use compatible equipment.
2. The number shown by your caller ID will be in the format sent by the telephone company. The telephone company usually delivers 10-digit telephone numbers (area code plus telephone number). If the telephone number of the person calling does not exactly match a number in your directory, the name will appear as delivered by the telephone company. For example if the telephone company includes the area code and the directory number does not, the name will appear as delivered by the telephone company.

How caller ID works

If you subscribe to caller ID service provided by your local telephone company, information about each caller will be displayed between the first and second ring.



Information about the last 30 incoming calls is stored in the call summary. You can review the call summary to find out who has called, return the call, or copy the caller's name and number into directory.

If the caller has made two or more consecutive calls, the repeat tag (*****) will be displayed in the top right corner of the screen.

When the call summary is full, the oldest entry is deleted to make room for new incoming call information.

If you answer a call before the information appears on the screen, it will not be saved in the call summary.

About names

Names of callers will be displayed only if the information is provided by your local telephone company.

If the incoming telephone number exactly matches a telephone number in your directory, the name that appears on the screen will match the corresponding name in your directory.

For example: If Christine Smith calls, her name will appear as **CHRIS** if this is how you entered it into your directory.

Caller ID summary



There are also occasions when other information or no information is displayed for various reasons:

On-screen message	Reason
PRIVATE NAME	Caller prefers to remain anonymous.
PRIVATE CALLER	Caller name and telephone number not revealed at caller's request.
UNKNOWN NAME	Your local telephone company is unable to determine the caller's name.
UNKNOWN CALLER	Your local telephone company is unable to determine the caller's name and telephone number. Calls from other countries may also generate this message.

Missed calls

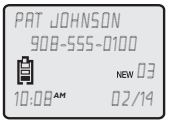
When the handset is in idle mode and has calls that have not been reviewed, its screen will show **XX MISSED CALLS**.



Any entries which have not been reviewed will be counted as **MISSED CALLS** when the telephone is idle. Each time a call summary entry marked **NEW** is reviewed, the number of missed calls decreases by one.

If there are too many missed calls and you don't want to review them one by one, but still want to keep them in the call summary, press and hold **OFF/CLEAR** for two seconds when the handset is idle. All the entries in the caller ID summary will be considered old (have been reviewed), and the missed calls counter is reset to 0.

1. ▼CID



2. ▼CID



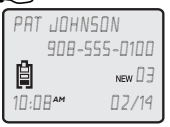
3. PHONE/FLASH



To dial this number

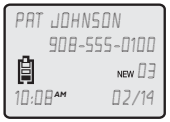
***NOTE*:** Consecutive incoming calls originating from the same telephone number are identified by an asterisk at the top right corner of the screen and will be counted as one call in the caller ID summary.

▼CID



- OR -

1. ▼CID



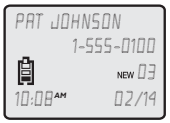
2. #



3. #



4. #



To review the call summary

The call summary review displays the caller ID in reverse chronological order, with the latest one (the one with the highest number) first.

When the telephone is not in use, press **▼CID** to display information about the most recent caller.

To review your call summary

Press **▼CID** to scroll backward (display older calls) or **DIR ▲** to scroll forward (display newer calls). The highest call number is the most recent call received.

Each caller ID entry in the call summary will be designated **NEW** until you have reviewed the call. After a call has been reviewed, it will disappear.

To return a call

Press **PHONE/FLASH** or **SPEAKER** to call the number currently displayed.

Dialing options

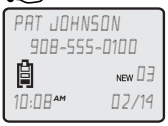
Caller ID numbers may appear with an area code that may not be required for local calls.

If the number displayed is not in the correct format, you can change how it is dialed. Press **#** repeatedly to see dialing options. With each button press, a new option will be displayed. Press **PHONE/FLASH** or **SPEAKER** to dial when the number appears in the proper format for your area.

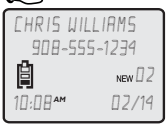
The various dialing options are:

908-555-0100
1-908-555-0100
555-0100
1-555-0100

1. ▼CID



2. ▼CID



3. CHAN/DELETE



- OR -



1. CHAN/DELETE



2. DIR ▲



3. MENU/SELECT



Call summary cleared

Delete call summary entries

To delete a single call summary entry

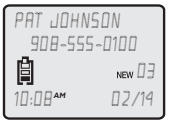
Press **▼CID** to display the first caller ID listing. Use the **▼CID** or **DIR ▲** keys to find the entry you want to delete, then press **CHAN/DELETE**. When the entry is deleted, the next oldest record is displayed.

To delete all call summary entries

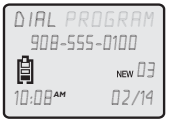
To clear your call summary completely, press and hold **CHAN/DELETE** while the telephone is idle (not in use). This will display a confirmation screen asking if you want to erase all entries in the caller ID summary. If you select yes, the call summary will be cleared and the screen will return to normal standby display, and the missed calls counter is reset to 0.

NOTE: When there are already 30 entries in the caller ID memory, the next incoming call will automatically cause the oldest entry to be deleted from the caller ID memory of the handset.

1. ▼**CID**



2. **MENU/SELECT** then ▼**CID** or **DIR** ▲



3. **MENU/SELECT**



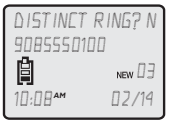
Edit name as desired

4. **MENU/SELECT**

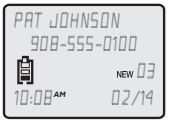


Edit number as desired

5. **MENU/SELECT**



6. **MENU/SELECT**



Entry added to phone directory

Add entries to the directory

When any caller ID screen is displayed, follow the steps on left to enter it into your telephone directory.

Both the caller's name and telephone number will be entered as they appear in the call summary. At steps 3-4, you can make any changes to the name or number by pressing **CHAN/DELETE** to erase characters, then use the dial pad to enter the correct information (see pages 19-20 for instructions).

When the number is stored, the screen returns to the call summary display. The entry copied to your telephone directory remains in the call summary until deleted.



Message counter
Number of messages (or during playback, message number currently playing)

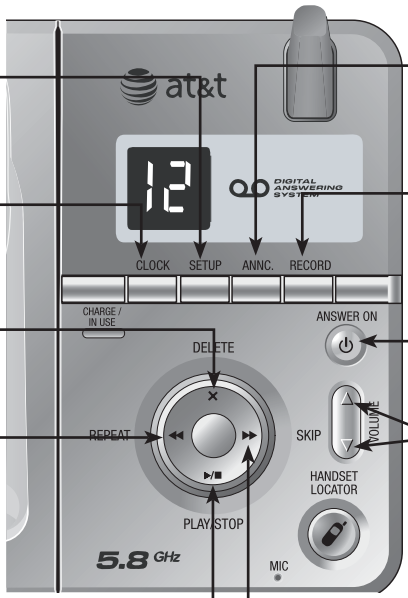
Answering system operation

Message capacity

The answering system can record up to 95 messages depending on the length of each message. Individual messages can be up to four minutes long, and total maximum recording time is 15 minutes. Messages will remain available for replay until you delete them.

Voice prompts

Each time you press any answering system key, the answering system uses voice prompts to guide you.



Press repeatedly to hear setup options (page 32).

Press to review or set clock (page 30).

Press to delete message currently playing; press and hold to delete all old messages (page 33).

Press to repeat message; press twice to play previous message (page 33).

Press to start or stop message playback (page 33).

Press to review or record announcement; press again to quit (page 31).

Press to record a memo (page 34) or after pressing **ANNC.** to record an outgoing announcement (page 31).

Press to turn answering system on or off (page 36).

Press to adjust playback volume (page 33).

Press to skip a message (page 33).



Day & time announcements

To set day and time

Before playing each message, the answering system announces the day and time when the message was received.

Before using the answering system, follow the steps on the left of this page to set the day, time and year, so that messages are dated correctly. If the clock is not set, before new messages are recorded, the system will announce "*Time and day not set*" before each message is played back.

The system uses voice prompts to guide you. Each time you press ⏩**SKIP** or ⏪**REPEAT**, the day, hour, minute or year increases or decreases by one. When you hear the correct setting, press **CLOCK** to move to the next setting.

1. **CLOCK.**

The system will announce the current clock setting, then announces *"To set the clock, press **CLOCK**."*

2. **CLOCK.**

The system will announce the current day setting, then announces *"To change the day, press ⏩**SKIP** or ⏪**REPEAT**, to change the hour, press **CLOCK**."*

3. ⏩**SKIP** or ⏪**REPEAT**

until the system announces the correct day, then press **CLOCK**.

4. ⏩**SKIP** or ⏪**REPEAT**

until the system announces the correct hour, then press **CLOCK**.

5. ⏩**SKIP** or ⏪**REPEAT**

until the system announces the correct minute, then press **CLOCK**.

6. ⏩**SKIP** or ⏪**REPEAT**

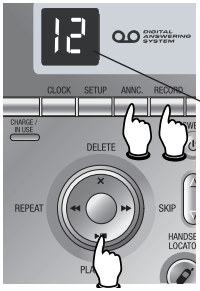
until the system announces the correct year, then press **CLOCK**. The system announces the current clock setting.

To check day and time

You can press **CLOCK** at any time to hear the current day and time without changing it.

NOTES:

1. You can press and hold ⏩**SKIP** or ⏪**REPEAT** to increase or decrease the minutes or years by ten.
2. Caller ID provides the time and date. Set the year so that the day of the week can be calculated from the caller ID information. After you set the time once, it will thereafter be set automatically with incoming caller ID information. The time will be set automatically only if you subscribe to caller ID service provided by your local telephone company (page 23).



Elapsed recording time (in seconds).

Press to stop recording.

1. **ANNC.**

 *"Announcement. Press **PLAY** or press **RECORD**."*

2. **▶/■PLAY/STOP**

 (Plays announcement previously recorded).

-OR-

1. **ANNC.**

 *"Announcement. Press **PLAY** or press **RECORD**."*

2. **RECORD**

 *"Record after the tone. Press **STOP** when you are done."*

3. Speak into microphone.



Microphone

4. **▶/■ PLAY/STOP**

 (Announcement is played back).

5. **ANNC.**

to exit announcement recording.

Outgoing announcements

The outgoing announcement is the message callers hear when calls are answered by the answering system.

The telephone is factory set with an announcement. If the telephone is set up to record messages, it answers calls with "*Hello. Please leave a message after the tone.*" You can use this announcement, or replace it with a recording of your own voice.

To play your outgoing announcement

Press **ANNC.**, you will hear *"Announcement. Press **PLAY** or press **RECORD**."* Then press **▶/■ PLAY/STOP**. You will hear the outgoing announcement. Press **ANNC.** to exit the announcement menu.

To record your outgoing announcement

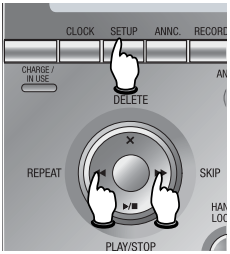
Press **ANNC.**, then you will hear *"Announcement. Press **PLAY** or press **RECORD**."* Press **RECORD** and begin speaking after hearing *"Record after the tone. Press **STOP** when you are done."* Speak facing the telephone base from about nine inches away. Press **▶/■ PLAY/STOP** when you are done. Your recorded announcement will be played back. Press **ANNC.** to exit the announcement menu.

Elapsed time (in seconds) will be shown in the message window when recording. You can record an announcement up to 90 seconds long. Announcements shorter than two seconds long will not be recorded.

To delete your outgoing announcement

Press **ANNC.**, then you will hear *"Announcement. Press **PLAY** or press **RECORD**."* Then press **▶/■ PLAY/STOP** to begin playback. Press **✕DELETE** during playback to delete your announcement. Press **ANNC.** to exit the announcement menu.

When your announcement is deleted, calls will be answered with the the factory set announcement described above.



1. **SETUP**

until desired feature is heard (see list at right).

2. **⏩SKIP** or **⏪REPEAT**

until desired selection is heard.

3. **SETUP**

to set selection and **move** to next menu option.

- OR -

▶/■PLAY/STOP

to set selection and **exit** menu.

NOTES:

1. The message alert tone will beep only if all the conditions below are met:
 - Answering system is on
 - Message alert tone setting is on
 - Have new messages
2. Press any base key (except **HANDSET LOCATOR**) to temporarily silence the message alert tone. If you press and hold **✕ DELETE** you will delete all old messages and the message alert tone will be temporarily silenced. The message alert tone will be re-activated with the next incoming message.

Changing feature options

You can change how the answering system operates. Press **SETUP** repeatedly to hear each feature. When you hear the feature you want to modify press **⏩SKIP** or **⏪REPEAT** to change the setting. Press **▶/■PLAY/STOP** to confirm the setting and exit the menu.

Feature options (Default settings underlined)

System announces:	Feature description:
"Number of rings," current setting, then *"To change the setting press **SKIP** or **REPEAT**; to continue setup, press **SETUP.**"* Options: 2/**4**/6/toll saver	Choose number of rings before the system answers a call. When toll saver is active, the system answers after two rings if you have new messages, and after four rings if you have no new messages. When retrieving messages from a long distance call, you may disconnect your call after three rings so that there will be no long distance charge incurred.
"Base ringer," current setting, then *"To change the setting, press **SKIP** or **REPEAT**; to continue setup, press **SETUP.**"* Options: high/**low**/off	Choose the base ringer volume between high and low level, or turn the base ringer off.
"Remote access code," current setting, then *"To change the setting press **SKIP** or **REPEAT**; to continue setup, press **SETUP.**"* Options: (select a two-digit code) **19**	Select a two-digit number (10-99) for remote access from another telephone (page 37). ***NOTE:*** Press and hold **⏩SKIP** or **⏪REPEAT** to increase or decrease the remote access code number by ten.
"Message alert tone," current setting, then *"To change the setting, press **SKIP** or **REPEAT**; to continue setup, press **SETUP.**"* Options: on/**off**	When on, the telephone beeps every 10 seconds when there are new messages.

Number of messages (or during playback, message number currently playing).



▶/■ **PLAY/STOP** to begin or end message playback.

1. ▶/■**PLAY/STOP**

"You have [xx] new messages and [xx] old messages"

Message playback begins. See options at right.

2. ▶/■ **PLAY/STOP**

to end message playback.

NOTES:

1. If **F** is flashing in the message window, memory is full. You will have to delete some messages before new ones can be received.
2. The maximum record time is 15 minutes.
3. If you receive calls when the memory is full, the telephone will ring 10 times, then answer and announce *"Memory is full, enter remote access code."*
4. New (unheard) messages cannot be deleted.

Message playback

Press ▶/■ **PLAY/STOP** to listen to messages. The system announces the number of messages, then begins playback.

If you have new messages waiting, you will hear only the new messages (oldest first). If there are no new messages, the system will playback all messages (oldest first).

Announcements

- When playback begins, you will hear the total number of messages.
- Before each message, you will hear the day and time it was received.
- After the last message, you will hear *"End of messages."* If the system has less than five minutes of recording time left, you will hear the time remaining.

Options during playback

- Press ▲▼**VOLUME** button to adjust the speaker volume.
- Press ▶▶**SKIP** to skip to next message.
- Press ◀◀**REPEAT** to repeat the message currently playing. Press twice to hear previous message.
- Press ✕**DELETE** to delete the message being played back.
- Press ▶/■ **PLAY/STOP** to stop playback.

To delete all messages

To delete all old messages, press and hold ✕**DELETE** while the telephone is idle (not during a call, or during message playback).



Elapsed recording time (seconds).

Press to stop recording.

Recording & playing memos

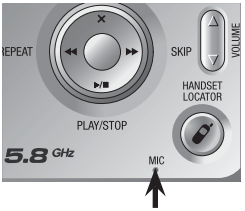
Memos are messages you record yourself. They are saved, played back and deleted exactly like incoming messages. You can record a memo as a reminder to yourself, or leave a message for someone else if other members of your household are using the answering system.

To record a memo

1. **RECORD**

"*Record after the tone. Press **STOP** when you are done.*"

2. Speak into microphone.



Microphone

3. ▶/■ **PLAY/STOP**

"*Recorded, beep,*" the memo has been recorded.

Press **RECORD**. Elapsed time (in seconds) is shown in the message window as you record. You can record a memo up to four minutes long. Memos less than one second long will not be recorded.

Press ▶/■ **PLAY/STOP** to stop recording.

To play back a memo

Press ▶/■ **PLAY/STOP** to hear messages and memos (see page 33 for other options).



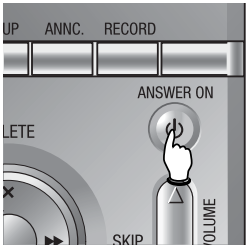
Message counter

Message counter displays

The message counter usually displays the total number of memos and incoming messages. See the list below for explanations of other displays in this counter.

Message counter displays

0	No messages.
0 *(flashing)*	The clock needs to be set (page 31).
1-95	Total number of messages and memos, or message number currently playing.
1-95 *(flashing)*	Total number of messages and memos. The number flashes when there are new (un-reviewed) messages. If the telephone loses power, after power is restored, the number in the message counter will flash to indicate the clock needs to be set.
10-99	Current remote access code while setting (page 32).
1-99 *(counting)*	Elapsed time while recording a memo (page 34) or announcement up to 90 seconds (page 31).
99 (flashing)	Memo recording time has exceeded the maximum counter capacity of 99 seconds.
F *(flashing)*	Memory is full. Messages must be deleted before new messages can be received.
--	System is answering a call, being accessed remotely, or the clock is being set.
-- *(flashing)*	System is being setup or initialized.
On *(or)* OF	Displayed for one second when any answering system setting is turned on or off.
02, 04, 06, LS	Current number of rings while setting (page 32).
1-8	Displayed for two seconds while telephone base speaker volume is being adjusted.
HI, LO, OF	Displayed for two seconds while telephone base ringer volume is being adjusted.



1. **⏻ANSWER ON**
until the system announces "*Calls will not be answered.*"

2. *"Beep"*
The system has been turned off.

- OR -

1. **⏻ANSWER ON**
until the system announces "*Calls will be answered.*"

2. "Beep"
The system has been turned on.

Answering system mode

The answering system's default factory setting is **ON** in order to answer and record messages. You can turn the answering system off, but if you do so, the answering system will not answer calls or record incoming messages.

To turn the answering system off

Press **⏻ANSWER ON** until you hear "*Calls will not be answered*" and a confirmation beep. The **⏻ANSWER ON** will be turned off.

NOTE: If the answering system is off and someone calls, the telephone will ring 10 times then answer and announce *"Please enter your remote access code."* Enter your remote access code to enter remote access mode (page 37). If you do not enter the correct remote access code, the call will be ended automatically.

To turn the answering system on

Press **⏻ANSWER ON** until you hear "*Calls will be answered*" then a beep to confirm the **ON** setting. The **⏻ANSWER ON** light will be turned on.

Call screening

If the answering system is on and the base volume is not off, you will hear the announcement and the incoming message when a call comes in.

Call intercept

While you are call screening, you can intercept the call by pressing **PHONE/FLASH** or **SPEAKER** on the handset.

Remote access

1. Dial your telephone number from any touch-tone telephone.
2. When the system answers, enter two digit remote access code (**19** unless you have changed it).
3. Enter remote commands (see list at right).
4. Hang up to end the call and save all undeleted messages.

A two digit security code is required to access your answering system from any touch-tone telephone. This code is **19** by default, see **Changing feature options** (page 32) to change it.

Play all messages **1**	Press to hear all messages.
Play new messages **2**	Press to hear new messages.
Delete the message **3** **33**	Press once during playback to delete current message. Press twice to delete all old messages.
Repeat or go back **4**	Press during the caller's message to repeat the message. Press during the beginning of the day and time announcement to go back to the previous message.
Stop **5**	Press to stop any operation (stop playback, stop recording).
Skip to next message **6**	Press to skip the current message and advance to next message.
Record announcement ***7** to begin recording **5** to stop recording	Press ***** **7**, wait for the beep, then begin speaking. Press **5** to stop recording and hear the playback of new announcement.
Help menu ***5**	Press to hear list of features & commands.
Turn system off **0**	Press to turn off answering system. Incoming calls will no longer be answered.
Turn system on **0**	If off, system will answer after 10 rings. Enter your access code, then press **0** to turn the answering system on.
Exit **8**	Press **8** or hang up to end the remote access call.

NOTE: If you pause for more than four seconds during remote access, you will hear a help menu listing all features and commands. If there is no command entered for another 20 seconds, the call will end automatically.

Screen icons, indicator lights & tones

Screen icons & alert tones



Screen icons

	The handset speakerphone is in use.
MUTE	Microphone is muted.
	Ringer off.
	Battery charging (animated display).
	Low battery (flashing); place handset in telephone base to recharge.
NEW	Missed and un-reviewed calls.

Handset alert tones

Two short beeps	The volume level is at the maximum or minimum setting.
Double beep every five seconds	Low battery warning.
Five beeps	Out of range when on the line.
Confirmation tone	Command completed successfully.

Telephone base tones

One beep every 10 seconds	Message alert.
A series of beeps	Press ▲▼**VOLUME** keys while the volume level is already at the highest or lowset.

Indicator lights



ANSWER ON
On when the answering system is on and ready to receive messages.

CHARGE/IN USE

- On when the cordless handset is properly positioned to charge in the telephone base.
- Flashes when handset is in use, the answering system is answering an incoming call.
- Flashes quickly while an incoming call is ringing.



SPEAKER
On when the speakerphone is in use.

Handset display screen messages



Screen display messages

CONNECTING...	The cordless handset is waiting for a dial tone.
** RINGING **	There is a call coming in.
** PAGING **	The cordless handset locator has been activated (the cordless handset beep to help you locate it).
NEEDS RECHARGING	Cordless handset battery is depleted. Place cordless handset in base to charge the battery.
BATTERY LOW	Cordless handset battery is low. Place cordless handset in base to charge the battery.
PHONE ON	The cordless handset is in use.
SCANNING...	Cordless handset is scanning for a clear channel to improve sound quality.
CAN'T CONNECT	The handset cannot communicate with base.
XX MISSED CALLS	There are missed and un-reviewed calls in your call summary.
RINGER OFF	The cordless handset ringer is turned off.
MEMORY FULL	You are saving to a full directory.
SPEAKER	The handset speakerphone is in use.
MICROPHONE MUTED	The call switches from normal call to mute.
MICROPHONE ON	The call switches from mute to normal call.

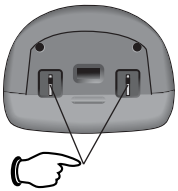
Troubleshooting

If you have difficulty with your telephone, please try the suggestions below. For Customer Service, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.

My telephone does not work at all	• Make sure the battery is installed and charged correctly (page 7). For optimum daily performance, return the cordless handset to the telephone base after use. • Make sure the power adapter is securely plugged into an outlet not controlled by a wall switch. • Make sure the telephone line cord is plugged firmly into the telephone base and the modular wall jack. • Unplug the telephone's electrical power. Wait for approximately 15 seconds, then plug it back in. Allow up to one minute for the cordless handset and base to synchronize. • Charge the battery in the cordless handset for at least 16 hours. • Remove and re-insert the battery. If that still does not work, it may be necessary to purchase a new battery. • Disconnect the telephone base from the modular jack and plug in a working telephone. If this telephone does not work, the problem is probably in the wiring or the local service. Call the local telephone company.
BATTERY LOW is displayed on screen	• Place the handset in the base for recharging. • Remove and re-install the battery and use it normally until fully discharged, then recharge the handset on the telephone base for 16 hours. • If the above measures do not correct the problem, the battery may need to be replaced.
The battery does not charge in the handset or the handset battery does not accept charge	• Make sure the handset is placed in the telephone base correctly. The **CHARGE** light on the telephone base should be on. • If the cordless handset is in the telephone base but the **CHARGE** light is not on, refer to The **CHARGE** light is off in this section. • It may be necessary to purchase a new battery. Please refer to the **Batteries** section of this user's manual. • The telephone might be malfunctioning. Please refer to the **Limited warranty** section of this user's manual for further instruction.

Troubleshooting

The CHARGE light is off



- Clean the metallic charging contacts on the cordless handset and telephone base each month using a pencil eraser or a dry non-abrasive fabric.
- Make sure the power adapter and telephone line cords are plugged in correctly and securely.
- Unplug the power adapter. Wait for 15 seconds before plugging it back in. Allow up to one minute for the cordless handset and telephone base to reset.
- The telephone might be malfunctioning. Please refer to the **Limited warranty** section of this user's manual for further instruction.

There is no dial tone

- First, try all the above suggestions.
- Move the cordless handset closer to the telephone base. It might be out of range.
- The telephone line cord might be malfunctioning. Try installing a new telephone line cord.
- Disconnect the telephone base from the telephone jack and connect a different telephone. If there is no dial tone on the telephone either, the problem is in your wiring or local service. Contact your local telephone company.

The telephone does not ring when there is an incoming call

- Make sure the ringer is on (pages 11-12).
- Make sure the telephone line cord and power adapter are plugged in properly (page 6).
- The cordless handset may be too far from the telephone base. Move it closer to the telephone base.
- There may be too many extension telephones on the telephone line to allow all of them to ring simultaneously. Try unplugging some of them.
- If the other telephones in your home are having the same problem, the problem is in the wiring or local service. Contact the local telephone company (charges may apply).
- Other electronic products can cause interference to your cordless telephone. Try installing your telephone as far away as possible from the following electronic devices: wireless routers, radios, radio towers, pager towers, cellular telephones, digital telephones, intercoms, room monitors, televisions, VCRs, personal computers, kitchen appliances, and other cordless telephones.

Troubleshooting

	• Test a working telephone at the same telephone jack. If another telephone has the same problem, the problem is in the telephone jack. Contact your local telephone company (charges may apply). • The telephone line cord might be malfunctioning. Try installing a new telephone line cord. • Re-install the battery and place the cordless handset in the telephone base. • Wait for the cordless handset to synchronize with the telephone base. Allow up to one minute for this to take place.
My phone rings but when I try to answer the call the handset screen shows **CONNECTING...**	• The cordless handset may be too far from the telephone base. Move closer to the telephone base and try to answer the call.
I cannot dial out	• First, try all the above suggestions. • Make sure there is a dial tone before dialing. It is normal if the cordless handset takes a second or two to synchronize with the telephone before producing a dial tone. Wait an extra second before dialing. • Make sure the telephone is set to the correct dial mode (pulse dial or tone dial) for the service in your area. Refer to the **Handset settings** section of this user's manual (page 11) to set the dial mode. • If the other telephones in your home are having the same problem, the problem is in the wiring or local service. Contact your local telephone company (charges may apply). • Eliminate any background noise. Noise from a television, radio, or other appliances may cause the telephone to not dial out properly. If you cannot eliminate the background noise, first try muting the cordless handset before dialing, or dialing from another room in your home with less background noise.
There is noise or interference during a telephone conversation	• The handset may be out of range. Move it closer to the telephone base.

Troubleshooting

My calls fade out or cut in and out when I am using the cordless handset	• Appliances or other cordless telephones plugged into the same circuit as the telephone base can cause interference. Try moving the appliance or telephone base to another outlet. • Other electronic products can cause interference to your cordless telephone. Try installing your telephone as far away as possible from the following electronic devices: wireless routers, radios, radio towers, pager towers, cellular telephones, digital telephones, intercoms, room monitors, televisions, VCRs, personal computers, kitchen appliances, and other cordless telephones. • Microwave ovens operate on the same frequency as your telephone. It is normal to experience static on your telephone while the microwave oven is operating. Do not install this telephone in the same outlet or near a microwave oven. • If your telephone is plugged in with a modem or a surge protector, plug the telephone (or modem/surge protector) into a different location. If this solves the problem, relocate your telephone or modem farther apart from each other, or use a different surge protector. • The layout of your home or office might be limiting the operating range. Try moving the base to another location, preferably a higher location for better reception. • Disconnect the telephone base from the modular jack and plug in a corded telephone. If calls are still not clear, the problem is probably in the wiring or local service. Contact your local service company (charges may apply). • Select channels four through 10 for your router (refer to the user's manual of your router for more information). • If the other telephones in your home are having the same problem, the problem is in the wiring or local service. Contact the local telephone company (charges may apply). • Do you have DSL service? If yes, you need to have a DSL filter installed at every telephone jack that has a telephone connected to it. Contact your DSL service provider for filter information.
I hear other calls when using the telephone	• Disconnect the telephone base from the telephone jack. Plug in a different telephone. If you still hear other calls, the problem is probably in the wiring or local service. Call your local telephone company.
"*Time and day not set*" prompts	• You need to set the answering system clock (page 30).

Troubleshooting

My caller ID features are not working properly	• Caller ID is a subscription service. You must subscribe to this service from your local telephone company for this feature to work on your telephone. • The caller may not be calling from an area which supports caller ID. • Both you and the caller's telephone companies must use equipment which are compatible with caller ID service. • If you subscribe to DSL service, install a DSL filter to the telephone line between the telephone base and the telephone line jack. Contact your DSL service provider for filter information.
The system does not receive caller ID or the system does not display caller ID during call waiting	• Make sure you subscribe to caller ID with call waiting features services provided by the local telephone company. • The caller may not be calling from an area which supports caller ID. • Both you and the caller's telephone companies must use equipment which are compatible with caller ID service. • If you subscribe to DSL service, install a DSL filter to the telephone line between the telephone base and the telephone line jack. Contact your DSL service provider for filter information.
Common cure for electronic equipment	• If the telephone is not responding normally, try putting the cordless handset in the telephone base or the charger. If it does not seem to respond, try the following (in the order listed): 1. Disconnect the power to the telephone base. 2. Disconnect the battery on the cordless handset. 3. Wait a few minutes before connecting power to the telephone base. 4. Re-install the battery and place the cordless handset into the telephone base . 5. Wait for the cordless handset to synchronize its connection with the telephone base. Allow up to one minute for this to take place.
The announcement message is not clear	• When recording the announcement, make sure you speak in a normal tone of voice about nine inches from the telephone base. • Make sure there is no background noise (television, music, traffic, etc.) when recording.

Troubleshooting

The answering system does not answer after the correct number of rings	• Make sure the answering system is on. When the answering system is on, the red light on the **ANSWER ON** key should be lit. • If toll saver is activated, the number of rings changes to two when there are new messages waiting (page 32). • If the memory is full or if the answering system is off, the system will answer after ten rings. If the memory is full, you need to delete some old messages in order to make room for new messages. • In some cases, the answering system may be affected by the ringing system used by the local telephone company.
The answering system does not record message	• Make sure the answering system is on. • If the memory is full the system will answer after ten rings and announce "*Memory full. Enter remote access code.*" You need to delete some old messages in order to make room for new messages.
The messages on the answering system are incomplete	• If a caller reaches the maximum recording time of four minutes, for each message, the system will disconnect and part of the message may be lost. • If the caller pauses for more than seven seconds, the system stops recording and disconnects the call. • If the memory on the system becomes full during a message, the system stops recording and disconnects the call. • If the caller's voice is very soft, the system may stop recording and disconnect the call.
The messages on the system are very difficult to hear	• Press ▲▼**VOLUME** on the telephone base to increase the speaker volume.
The answering system does not respond to remote commands	• Make sure your remote access code is correct (page 37). • Make sure you are calling from a touch-tone telephone. When dialing a number, you should hear tones. If you hear clicks, then it is not a touch-tone telephone and cannot activate the answering system. • The answering system may not detect the remote access code when your announcement is playing. Wait until the announcement is over before entering the code. • There may be interference on the telephone line you are using. Press the dial pad keys firmly when dialing.

Important safety instructions

 This symbol is to alert you to important operating or servicing instructions that may appear in this user's manual. Always follow basic safety precautions when using this product to reduce the risk of injury, fire, or electric shock.

Safety information

- **Read and understand all instructions in the user's manual. Observe all markings on the product.**
- **Avoid using a telephone during a thunderstorm.** There may be a slight chance of electric shock from lightning.
- **Do not use a telephone in the vicinity of a gas leak.** If you suspect a gas leak, report it immediately, but use a telephone away from the area where gas is leaking. If this product is a cordless model, make sure the base is also away from the area.
- **Do not use this product near water, or when you are wet.** For example, do not use it in a wet basement or shower, or next to a swimming pool, bathtub, kitchen sink, or laundry tub. Do not use liquids or aerosol sprays for cleaning. If the product comes in contact with any liquids, unplug any line or power cord immediately. Do not plug the product back in until it has dried thoroughly.
- **Install this product in a protected location** where no one can trip over any line or power cords. Protect cords from damage or abrasion.
- **If this product does not operate normally, read Troubleshooting in this user's manual.** If you cannot solve the problem, or if the product is damaged, refer to the limited warranty. Do not open this product except as may be directed in your user's manual. Opening the product or reassembling it incorrectly may expose you to hazardous voltages or other risks.
- **If this product has user-replaceable batteries, replace batteries only as described in your user's manual.** Do not burn or puncture batteries — they contain caustic chemicals.
- **If this product has a three-prong (grounding) plug or a polarized plug with one wide prong,** it may not fit in non-polarized outlets. Do not defeat the purpose of these plugs. If they do not fit in your outlet, the outlet should be replaced by an electrician.

 ***CAUTION:*** **Use only the power adapter provided with this product. To obtain a replacement, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.**

Important safety instructions

Especially About Cordless Telephones

- **Privacy:** The same features that make a cordless telephone convenient create some limitations. Telephone calls are transmitted between the telephone base and handset by radio waves, so there is a possibility that your cordless telephone conversations could be intercepted by radio receiving equipment within range of the cordless handset. **For this reason, you should not think of cordless telephone conversations as being as private as those on corded telephones.**
- **Electrical power:** The telephone base of this cordless telephone must be connected to a working electrical outlet. The electrical outlet should not be controlled by a wall switch. **Calls cannot be made from the handset if the telephone base is unplugged or switched off, or if the electrical power is interrupted.**
- **Power adapter:** This power adapter is intended to be plugged into a vertical wall outlet or a floor outlet.
- **Potential TV interference:** Some cordless telephones operate at frequencies that may cause interference to TVs and VCRs. To minimize or prevent such interference, do not place the telephone base of the cordless telephone near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.
- **Rechargeable batteries:** This product contains either Nickel-Cadmium or Nickel-Metal Hydride rechargeable batteries. Exercise care in handling batteries in order not to short the battery with conducting material such as rings, bracelets, and keys. The battery or conductor may overheat and cause harm. Observe proper polarity between the battery and the battery charger.
- **Nickel-cadmium rechargeable batteries:** Must be recycled or disposed of properly. Do not dispose of in household garbage. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.



The RBRC™ Seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle nickel-cadmium rechargeable batteries when taken out of service within the United States. These batteries may be taken to a participating local retailer of replacement batteries or recycling center. Or you may call 1 (800) 8 BATTERY for locations accepting spent nickel-cadmium Batteries.

Important safety instructions

- **Nickel-metal hydride rechargeable batteries:** Dispose of these batteries in a safe manner. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.



The RBRC™ Seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle nickel-metal rechargeable batteries when taken out of service within the United States. These batteries may be taken to a participating local retailer of replacement batteries or recycling center. Or you may call 1 (800) 8 BATTERY for locations accepting spent nickel-metal Batteries.

Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless telephones):
Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless telephones and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR had recommended to physicians that:

Pacemaker patients

- Should keep wireless telephones at least six inches from the pacemaker.
- Should NOT place wireless telephones directly over the pacemaker, such as in a breast pocket, when it is turned ON.
- Should use the wireless telephone at the ear opposite the pacemaker.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless telephones.

Especially about telephones answering systems

Two-way recording: This telephone does not sound warning beeps to let the other party know that the call is being recorded. To ensure that you are in compliance with any federal or state regulations regarding recording a telephone call, you should start the recording process and then inform the other party that you are recording the call.

SAVE THESE INSTRUCTIONS

FCC Part 68 & ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US: AAAEQ##TXXXX. This identifier must be provided to your local telephone company upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See Installation Instructions in the user's manual.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your local telephone company.

This equipment may not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the Limited Warranty.

If this equipment is causing harm to the telephone network, the telephone company may temporarily discontinue your telephone service. The telephone company is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone company is required to inform you of your right to file a complaint with the FCC. Your telephone company may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone company is required to notify you if such changes are planned.

FCC Part 68 & ACTA

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g., police, fire, medical) in these locations. If you do store or test emergency numbers, please:

- Remain on the line and briefly explain the reason for the call before hanging up.
- Perform such activities in off-peak hours, such as early morning or late evening.

FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules.

These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The handset may be safely held against the ear of the user. The telephone base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20 cm (8 inches) or more. If you choose to use a clipping device, please make sure to only use the supplied AT&T belt clip.

Limited warranty

The AT&T brand is used under license - any repair, replacement or warranty service, and all questions about this product should be directed to: In the United States of America visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada dial 1 (866) 288-4268.

1. What does this limited warranty cover?

 The manufacturer of this AT&T-branded product warrants to the holder of a valid proof of purchase ("CONSUMER" or "you") that the product and all accessories provided in the sales package ("PRODUCT") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the PRODUCT operating instructions. This limited warranty extends only to the CONSUMER for products purchased and used in the United States of America and Canada.

2. What will be done if the PRODUCT is not free from defects in materials and workmanship during the limited warranty period ("materially defective PRODUCT")?

 During the limited warranty period, the manufacturer's authorized service representative will repair or replace at the manufacturer's option, without charge, a materially defective PRODUCT. If the manufacturer repairs the PRODUCT, they may use new or refurbished replacement parts. If the manufacturer chooses to replace the PRODUCT, they may replace it with a new or refurbished PRODUCT of the same or similar design. The manufacturer will retain defective parts, modules, or equipment. Repair or replacement of the PRODUCT, at the manufacturer's option, is your exclusive remedy. The manufacturer will return repaired or replacement products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

3. How long is the limited warranty period?

 The limited warranty period for the PRODUCT extends for ONE (1) YEAR from the date of purchase. If the manufacturer repairs or replaces a materially defective PRODUCT under the terms of this limited warranty, this limited warranty also applies to repaired or replacement PRODUCT for a period of either (a) 90 days from the date the repaired or replacement PRODUCT is shipped to you or (b) the time remaining on the original one-year limited warranty; whichever is longer.

Limited warranty

4. What is not covered by this limited warranty?

 This limited warranty does not cover:

 - PRODUCT that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water, or other liquid intrusion; or
 - PRODUCT that has been damaged due to repair, alteration, or modification by anyone other than an authorized service representative of the manufacturer; or
 - PRODUCT to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
 - PRODUCT to the extent that the problem is caused by use with non-AT&T accessories; or
 - PRODUCT whose warranty/quality stickers, PRODUCT serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or
 - PRODUCT purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to products used for rental purposes); or
 - PRODUCT returned without valid proof of purchase (see item 6 below); or
 - Charges for installation or setup, adjustment of customer controls, and installation or repair of systems outside the telephone.

5. How do you get warranty service?

 To obtain warranty service in the United States of America, call 1 (800) 222-3111; In Canada, please dial 1 (866) 288-4268.
 NOTE: Before calling for service, please review the user's manual - a check of the PRODUCT controls and features may save you a service call.

 Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the transport of the PRODUCT(s) to the service location. The manufacturer will return repaired or replaced PRODUCT under this limited warranty to you, transportation, delivery or handling charges prepaid. The manufacturer assumes no risk for damage or loss of the PRODUCT in transit. If the PRODUCT failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, the manufacturer will notify you and will request that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of products that are not covered by this limited warranty.

Limited warranty

6. What must you return with the PRODUCT to get warranty service?

 You must:

 a. Return the entire original package and contents including the PRODUCT to the service location along with a description of the malfunction or difficulty; and

 b. Include "valid proof of purchase" (sales receipt) identifying the PRODUCT purchased (PRODUCT model) and the date of purchase or receipt; and

 c. Provide your name, complete and correct mailing address, and telephone number.

7. Other limitations

 This warranty is the complete and exclusive agreement between you and the manufacturer of this AT&T branded PRODUCT. It supersedes all other written or oral communications related to this PRODUCT. The manufacturer provides no other warranties for this PRODUCT. The warranty exclusively describes all of the manufacturer's responsibilities regarding the PRODUCT. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification.

 State/Provincial Law Rights: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

 Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the PRODUCT is fit for ordinary use) are limited to one year from date of purchase. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In no event shall the manufacturer be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the PRODUCT or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this PRODUCT. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Please retain your original sales receipt as proof of purchase.

Technical specifications

RF frequency band (handset to telephone base)	5857.2MHz — 5865.9MHz
RF frequency band (telephone base to handset)	912.75 MHz — 917.10 MHz
Channels	30
Modulation	FM
Operating temperature	32°F — 122°F 0°C — 50°C
Telephone base voltage (AC voltage, 60Hz)	104 — 129Vrms
Telephone base voltage (AC adapter output)	DC9V @300mA
Handset voltage	DC3.1 — 4.3V 400mAh
Rechargeable battery	3.6V 400mAh

Telephone operating range

This cordless telephone operates with the maximum power allowed by the Federal Communications Commission (FCC). Even so, the handset and telephone base can communicate over only a certain distance - which can vary with the locations of the telephone base and handset, the weather, the layout, and the construction of your home or office.

Index

A

Alert tones, 38
Answering calls, 13
Answering system, 29-37

B

Battery charging, 7
Battery installation, 7
Battery low, 7
Belt clip, 10

C

Call waiting, 16
Caller ID, 23
 add entries to the directory, 28
 delete entries, 27
 dial entries, 26
Channel, 16
Call screening,36
Call intercept, 36

D

Delete call summary entries, 27
Delete redial entries, 14
Dialing,
 directory dialing, 22
 from a CID record, 26
 mode, 11
Directory, 17
 dial number, 22
 edit entries, 22
 make an entry, 22
 search, 21
DSL filter, 6

E

Elapsed time, 13

F

Flash (switchhook flash), 16

H

Hands-free use, 13
Handset locator, 15
Headset, 10

I

Incoming call summary, 24
Incoming calls, answering, 13
Indicator lights, 38

L

Last number redial, 14

M

Making calls, 13
Menus, 2
Message playback, 33
Missed calls, 25
Mute, 16

N

Names,
 search for, 21

P

Power adapter, 6

Q

Quick reference guide, 2-3

R

Receiving calls, 13
Recharging, 7
Redial, 14
Ring silencing, 14
Ringer sound, 12
Ringer volume, 11

S

Screen display messages, 39
Search for names, 21
Speakerphone, 13

T

Technical specifications, 55
Temporary tone dialing, 16
Troubleshooting, 40

V

Volume control, 16
Voice prompts, 29

Remote access wallet card

Use the wallet card below to help you remember commands to control your answering system from any touch tone telephone.

Cut along dotted line.



Call your phone number, then enter your two-digit access code (preset to **19**).

Action	Remote command
Play all messages	**1**
Play new messages	**2**
Delete the message	**3**
Delete all old messages	**33**
Repeat or go back	**4**
Stop	**5**
Help menu	***5**

Fold here.

Skip the message	**6**
Record announcement	***7**
Turn system off or on	**0**
End remote access call	**8** (or hang up)

E5811
5.8 GHz cordless telephone/answering system

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